13000 GeV pp

Jets

CMS, 13 TeV, AK4 jets, central dijet region, 120 <p_T^{jet}< 150 GeV

$\frac{1}{\#}\frac{d^2N}{dN/dp_T}\frac{\#}{dp_T\,d\lambda}$

CMS

Pythia 6.427 370

Pythia 6.427 default

Pythia 6.427 pro-q2o

(CMS_2021_I1920187)

Ratio to CMS

width

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]